

CLAIMS

1. (Canceled)
2. (Canceled)
3. (Canceled)
4. (Canceled)
5. (Canceled)
6. (Canceled)
7. (Canceled)
8. (Canceled)
9. (Canceled)
10. (Canceled)
11. (Previously Presented) A system of music devices operatively coupled together, the system comprising:
 - plural apparatus in physical proximity with each other and capable of at least one-way communication therebetween of an audio score,
 - at least two such apparatus comprising:
 - an audio score synthesis mechanism including a playing mechanism for playing the synthesized audio score;
 - an audio score mixing mechanism coupled with said synthesis mechanism for mixing plural audio scores to produce another audio score having components of each of the plural audio scores; and

an audio score input mechanism coupled with said mixing mechanism to provide one or more input audio scores thereto for mixing with the synthesized and ~~outplayed~~ played audio score,
said synthesis mechanism, said mixing mechanism and said input mechanism being operable in real time to create a playable audio score having components of plural audio scores produced by said plural proximate apparatus.

12. (Original) The system of claim 11, wherein the audio score for transmitting by said transmit mechanism is in the form of digital data.

13. (Original) The system of claim 12, wherein the digital data is formatted in accordance with a musical instrument digital interface (MIDI) standard.

14. (Previously Presented) The system of claim 11, wherein said audio score synthesis mechanism of said at least two such apparatus further includes a playing mechanism for playing the synthesized audio score and further comprising at least another such apparatus operatively coupled with said at least two such apparatus, said at least another such apparatus comprising:

an audio score output playing mechanism; and

a transmit mechanism for wirelessly transmitting an audio score to said at least two such apparatus for mixing thereby;

wherein said at least another apparatus further comprises:

a second audio score synthesis mechanism operatively coupled with said output mechanism for synthesizing an audio score for transmitting by said transmit mechanism;

a second audio score mixing mechanism coupled with said second synthesis mechanism for mixing plural audio scores to produce another audio score having components of each of the plural audio scores; and

a second audio score input mechanism coupled with said second mixing mechanism to provide one or more input audio scores thereto for mixing with the synthesized and played audio score,

said second synthesis mechanism, said second mixing mechanism and said second input mechanism being operable in real time to create a playable audio score having components of plural audio scores produced by said plural proximate apparatus.

15. (Original) The network of claim 14 wherein at least one of said plural apparatus further comprises a controller configurable as a master controller and at least another of said plural apparatus further comprises a controller configurable as a slave controller wherein said master controller is capable of dictating a mode of operation of said network to said slave controller.

16. (Canceled)

17. (Canceled)

18. (Canceled)

19. (Canceled)

20. (Canceled)

21. (Canceled)

22. (Canceled)

23. (Canceled)

24. (Canceled)

25. (Canceled)

26. (Canceled)

27. (Previously Presented) A musical system comprising:
a wireless network; and
plural portable musical apparatus in physically separated proximity with each other and
capable of two-way communication therebetween of an audio score over said wireless network,
each musical apparatus including:
an audio score synthesis mechanism;
an audio playing mechanism coupled with said network;
an audio input mechanism coupled with said network; and
an audio score mixing mechanism coupled with said synthesis mechanism, said
input mechanism and said playing mechanism, said mixing mechanism configured to mix a first
audio score from said synthesis mechanism with a second audio score from said input mechanism
to produce in real time a playable audio score having components of each of the first and second
audio scores.
28. (Previously Presented) The musical system of claim 27, wherein the playable audio
score is in the form of digital data.
29. (Original) The musical system of claim 28, wherein the digital data is formatted in
accordance with a musical instrument digital interface (MIDI) standard.
30. (Original) The musical system of claim 29, wherein said wireless network takes the
form of a WiFi or Bluetooth network.
31. (Canceled)